305742

RSPA-04-19297-10

E 13961

3AL Testing

8110 NW 66th Street Miami, FL 33166

Phone Number (305)499-9939 Fax Number (305)499-9923

Email threealtest@yahoo.com

FAX TRANSMITTAL FORM

Centificates Kevin HARKrander

To: U.S. Department of Transportation

800etc

Name: Mark Toughiry Phone: (202)366-6289 Fax: (202)366-3753 From: Robert Fick
Date Sent: 04 NOV 2004
Number of Pages: 6 including cover

Message: Assurances, SRT ASNT Level III

Mark

I am sending you Kevin Harkreader's ASNT Level III as well as my Level II from ASNT's web page. I can provide you copies of the actual certificates if you need. I spoke with Dr. Gorman and he said he would contact you about his and Dr. Ziola's Phd credentials. They are willing to provide 3AL full support for maintaining the Reflex system. He will provide me documentation after speaking with you. He is also granting us the right to use the Reflex technology. Faming Li the original designer of the software and hardware integrations has pledged his full support to assure the Reflex systems quality level.

Robert Fick President 3AL Testing Corp.

DEPL OF TRANSPORTATION
DOCKETS

7001 NOV 23 D 2: 30

THE AMERICAN SOCIETY FOR NONDESTRUCTIVE TESTING



Home

Members Only | Cc

Marketplace

Certification

ASNT Certificate Holders

Publications

Membership

Detail for certificate holder:

Events

Kevin P Harkreader New London, CT

Local Sections

ASNT ID: 50275 Old certificate number: KM-1450

Links

What's New

ASNT Central Certification Program Level II

No certifications.

Learning

Awards and

ASNT Central Certification Program Professional Level III

Method

Sector '

Exp. Date

MT GI;PE 03/08

Honors

GI;PE

03/08

PT UT

GI:PE 03/08

Recruit and win!

ASNT NDT Level III

at a time.

One member

Method Exp. Date

MT

03/08

PT

03/08

UT

03/08

ASNT PdM Level III

No certifications.

ASNT Certificate Holders

THE AMERICAN SOCIETY FOR NONDESTRUCTIVE TESTING



Members Only | Co

Home Marketplace

Certification **Publications**

Membership

Events

Local Sections

Links

What's New

Learning

Awards and **Honors** Detail for certificate holder:

Robert Fick Pembroke Pines, FL

ASNT ID: 71092 Old certificate number: KM-2033

ASNT Central Certification Program Level II

Technique Exp. Date Method Sector

CF;W 11/08 GI

ASNT Central Certification Program Professional Level III

No certifications. .

UT

ASNT NDT Level III

No certifications.

ASNT PdM Level III

No certifications.



Faming Li 7724 East Easter Lane Centennial, CO 80112 (720) 530-4501 11/04/2004

To Whom It May Concern:

My name is Faming Li. I am one of the original designers of ReFlex Scanner. I designed and coded the software system of this scanner. I did all seven ReFlex scanner system integrations (hardware and software), tests, troubleshooting, finc-tunings, calibrations, and maintenances.

I will be glad to work with Three AL Test to maintain the ReFlex scanner they possess, to do any software modification according to DOT requirements to assure their scanner is operated at a proper (designed) quality level.

Sincerely,

Faming Li

YAHOO! Mail

Print - Close Window

From: "Mike Gorman" <mgorman@digitalwavecorp.com>

To: threealtest@yahoo.com

Subject: FW: wisdom of solomon

Date: Thu, 4 Nov 2004 12:50:44 -0700

Here's a copy of what I sent to DOT regarding your exemption.

```
> ----Original Message----
> From:
               Mike Gorman [mailto:mgorman@digitalwavecorp.com]
> Sent: Thursday, November 04, 2004 11:21 AM
       Mark M. Toughiry
> Cc:
        Steve Ziola
> Subject:
               wisdom of solomon
> Dear Mark,
> I was very pleased to hear from Robert Fick that you and Ryan Posten
are
> working quickly to get Robert and Paul up and running.
> The PhD part is excellent but please make it in just Engineering or
> Physics, not ME and EE. Many, if not most, PhD's in ultrasound
related
> areas are in Physics Departments. Steve's PhD is in Aeronautics and
> Astronautics. The famous program in ultrasound at Ohio State is
> in the Welding Engineering Department. Mine is in Physics, even
though I
> taught mechanical engineering courses, including elasticity and wave
> propagation in engineering departments (Engineering Mechanics at U.
> Nebraska, Lincoln, NE and Aeronautical Engineering at The Naval
> Postgraduate School in Monterey, CA). The ultrasound guys at NASA
Langley
> Research Center are mostly physicists; but some are Materials Science
> Engineering PhDs like those from Johns Hopkins. The Physics PhD
applies
> to many of the ultrasound researchers at the Naval Research Lab in
> Washington, D.C. Northwestern U's ultrasound program is in the Civil
> Engineering Department. So, a PhD in Engineering or Physics would
cover
> the scope intended.
> We will support the ReFlex equipment. We have rehired the ME, Butch
> Miller, who did all the drawings and supervised assembly, not to
> Steve Ziola who guided the whole design. Steve and I both worked on
the
> algorithms that make the machine work so well and we have Jeff
Gentry,
> very good programmer who can make any changes and upgrades we need.
> have access to Faming Li, the original programmer. We can't afford
```

> hire him back at the moment but we are helping him in his job search

```
and
> providing outstanding references. We have good relations with all
> suppliers of the main components. Neil Jacques, the President of
> In-Position Technologies, our supplier of the Parker motors,
controllers
> and drivers, said he was glad we were back. "You're the right ones,"
he
> said.
> We will support 3AL's exemptions. We agree to be the SRT. I think
> would desire this rather than have an arbitrary Level III who is not
> the business. I've indicated to Robert that we will work with them
> regarding reasonable patent license and SRT fees.
> We are committing ourselves to this business once again. We have our
> application ready to go and it contains some of the information
> You anticipated much of it. Thank you for your interest and I hope
> the future that we can live up to your expectations for progress in
public
> safety.
> Sincerely,
> Mike Gorman
>
>
```